## DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name: that I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter claimed and for which a patent is sought in the application entitled:

BAS	e station i	MODULATOR PDEMODULA	ATOR AND ATM CEI	L SEND/RECEIVE	METHOD"		
which appli			D Auglication No.				
29 the attached application				Application No, and amended on			
(for original	l application)			filed		, and amended on	
1		(for c			declaration not accompanying application)		
amended by material to Code §119, have also io	y any amendme the patentability , §172 or §365 dentified on said	understand the contents ent referred to above; the y of this application under of any provisional applical d list any foreign applicate tion on which priority is c	at I acknowledge my r 37 C.F.R. 1.56, that I ation or foreign application for patent or inver-	duty to disclose infor hereby claim priority ation(s) for patent or	mation of which I  benefits under Tit inventor's certifies	am aware which is ile 35, United States are listed below and	
		Commen		Giina Doto	Priority C		
i ''	lication Number		=	Filing Date	Yes	<u>No</u>	
2	000-285538	Japar	n Septe	mber 20, 2000	$\boxtimes$	L	
subject mai provided by the patental	tter of each of y the first parag bility of this a	of Title 35, United State the claims of this application of Title 35, United pplication under 37 C.F., and filing date of this application	cation is not disclosed States Code, §112, I ad R. 1.56 which occurre	l in a listed prior Un knowledge my duty t	nited States applica to disclose any info	ation in the manner ormation material to	
	Application N	lu.	Filing Date		Status		
I hercby appoint John H. Mion, Rcg. No. 18,879; Thomas J. Macpeak, Reg. No. 19,292; Robert J. Seas, Jr., Reg. No. 21,092; Darryl Mexic, Reg. No. 23,063; Robert V. Sloan, Reg. No. 22,775; Peter D. Olexy, Reg. No. 24,513; J. Frank Osha, Reg. No. 24,625; Waddell A. Biggart, Reg. No. 24,861; Louis Gubinsky, Reg. No. 24,835; Neil B. Siegel, Reg. No. 25,200; David J. Cushing, Reg. No. 28,703; John R. Inge, Reg. No. 26,916; Joseph J. Ruch, Jr., Reg. No. 26,577; Sheldon I. Landsman, Reg. No. 25,430; Richard C. Turner, Reg. No. 29,710; Howard L. Bernstein, Reg. No. 25,665; Alan J. Kasper, Reg. No. 25,426; Kenneth J. Burchfiel, Reg. No. 31,333; Gordon Kit, Reg. No. 30,764; Susan J. Mack, Reg. No. 30,951; Frank L. Bernstein, Reg. No. 31,484; Mark Boland, Reg. No. 32,197; William H. Mandir, Reg. No. 32,156; Brian W. Hannon, Reg. No. 32,778; Abraham J. Rosner, Reg. No. 33,276; Bruce E. Kramer, Reg. No. 33,725; Paul F. Neils, Reg. No. 33,102; Brett S. Sylvester, Reg. No. 32,765; Robert M. Masters, Reg. No. 35,603, George F. Lehnigk, Reg. No. 36,359, John T. Callahan, Reg. No. 32,607 and Steven M. Gruskin, Reg. No. 36,818, my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and request that all correspondence about the application be addressed to SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC, 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213.							
are believe made are p	d to be true; an unishable by fi	atements made hercin of a ad further that these states as or imprisonment, or boardize the validity of the a	ments were made with oth, under Section 100	the knowledge that value of Title 18 of the U	willful false statem	ents and the like so	
Date Se	eptember 19	9, 2001	First Inventor	Hirofumi		YAMAGIWA	
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Citizenship	Japanese						